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TRANSMITTAL

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	A STATE OF THE PARTY OF THE PAR		Application Number	10/032,287					
TRANSMITTAL			Filing Date	December 21, 2001					
FORM			First Named Inv ntor	Tadashi Tsuyuki					
(to be used for all correspondence after initial filing)			Group Art Unit	2871					
			Examiner Name						
Total Number of Pages	s in This Submission		Attorney Docket Number						
		ENCL	OSURES (check all that apply						
Fee Transmittal F	orm	Assign	nment Papers Application)	After Allowance Communication to Group					
⊠ Fee Attached	•	☐ Drawin	ng(s)	Appeal Communication to Board of Appeals and Interferences					
Amendment / Res	ponse	Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final		Petitio	n	Proprietary Information					
Affidavits/decl	laration(s)		n to Convert to a sional Application	Status Letter					
Extension of Time	Request	Power Chang	of Attorney, Revocation ge of Correspondence Address	Other Enclosure(s) (please identify below):					
Express Abandon	ment Request		nal Disclaimer est for Refund	return post card					
			umber of CD(s)						
Contisted Convert Brigain			arks						
Response to Missing Parts/ Incomplete Application									
Response to I Parts under 3 1.52 or 1.53	•								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm <i>or</i> Individual name	Harness, Dickey &	Pierce, P.L.	Attorney Name G. Gregory Schivley	Reg. No. 27,382					
Signature		2	J. Theore /	hole					
Date May 21 , 2003									
CERTIFICATE OF MAILING/TRANSMISSION									
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.									
Typed or printed name G. Gregory Sphivley									
Signature Date May 21, 2003									
		00							

FEE TRANSMITTAL				Complete if Known					
4 0 7 2002 A	Appli	Application Number Filing Date			10/032,287 December 21, 2001				
for FY 2003	Filing								
	First	Named Ir	ventor	Tada	shi Tsuyuki				
Patent fees are subject to annual revision.	Exam	niner Nan	ne	DI GF	mber 21, 2001* shi Tsuyuki RAZIO, JEANNE A				
Applicant claims small entity status. See 37 CFR 1.27	Grou	p / Art Ur	it	2871	oe v				
TOTAL AMOUNT OF PAYMENT (\$) 180	Attor	ney Dock	et No.	9319	S-000308				
METHOD OF PAYMENT (check all that apply)	\neg			FEE C	ALCULATION (continued)				
Check Credit card Money Other None Order Deposit Account:	Fee	Entity Fee	Small E	Fee	Fee Description Fee				
Deposit Account 08-0750	1051	(\$) 130	2051	(\$) 65	Surcharge - late filing fee or oath				
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit	1053	130	1053	130	Non-English specification				
Account Harness, Dickey & Pierce, P.L.C.	1812	2,520	1812	2,520	For filing a request for reexamination				
ne Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month				
the above-identified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for reply within second				

to the above-identified deposit account. FEE CALCULATION						1252	410	2252	205	Extension for reply within second month	
BASIC FILING FEE					1253	930	2253	465	Extension for reply within third month		
Large En	tity	Small	Entity			1254	1,450	2254	725	Extension for reply within fourth month	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descripti	<u>on</u> Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
1001	750	2001	375	Utility filing fee		1401	320	2401	160	Notice of Appeal	
1002	330	2002	165	Design filing for		1402	320	2402	160	Filing a brief in support of an appeal	
1003	520	2003	260	Plant filing fee		1403	280	2403	140	Request for oral hearing	
1004	750	2004	375	Reissue filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005	160	2005	80	Provisional filli	ing ree	1452	110	2452	55	Petition to revive - unavoidable	
		s	SUBTOT	AL (1)	(\$) 0	1453	1,300	2453	650	Petition to revive – unintentional	
						1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTR	RA CLA	JM FEES	S			1502	470	2502	235	Design issue fee	
				Extra Claims	Fee from Fee below Paid	1503	630	2503	315	Plant issue fee	
Total Claim	ns 「	-2	20 ** =	0 x		1460	130	1460	130	Petitions to the Commissioner	
ndependen	. =	一				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims			3** =	0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	180
Multiple Dependent Large En	itity	ı Sr	nall Enti	× <u>ty</u>	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Code	Fee (\$)	Fee Cod		ee <u>Fee Desc</u> 5)	ription	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 1201	18 84		2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1203	280	220	3 1	40 Multiple d	ependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204	84	220	4 4	2 ** Reissu original pa	e independent claims over atent	1802	900	1802	900	Request for expedited examination	
1205	18	220	5 9		e claims in excess of 20 an nal patent						
SUBTOTAL (2) (\$) 0							fee (speci	· ·		Paid SUBTOTAL (3) (\$) 180	
**or nur	**or number previously paid, if greater; For Reissues, see above										

1	SUBMITTED BY		7	•	Complete (if applicable)		
I	Name (Print/Type)	G. Gregory Schivley	Registration No. Attorney/Agent)	27,382	Telephone	248 641 1600	
	Signature	7.	Muse Vlends		Date	May Z/ , 2003	

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